### **DECCOX** - decoquinate granule

Alpharma Inc. Animal Health

Decoquinate
Type A Medicated Article
Medicated Premix
Coccidiostat

### **ACTIVE INGREDIENT**

#### **INGREDIENTS**

Corn meal, soybean oil, lecithin and silicon dioxide

Must be mixed with other ingredients before feeding. Do not use in feeds containing bentonite. Mixing and conveying equipment should be properly grounded. Each pound of Deccox<sup>®</sup> contains 27.2 grams of decoquinate.

### **CATTLE**

For the prevention of coccidiosis in ruminating and non-ruminating calves (including veal calves) and cattle caused by *Eimeria bovis* and *E. zuernii*.

Thoroughly mix Deccox into the ration at a rate to provide decoquinate at a daily dose of 22.7 mg/100 lbs (0.5 mg/kg) of body weight. Feed for at least 28 days during periods of coccidiosis exposure or when experience indicates that coccidiosis is likely to be a hazard. Coccidiostats are not indicated for use in adult animals due to continuous previous exposure.

- 1. For Supplements or Topdress
- a. Dry Supplements Type C Medicated Product
   The table below shows the amount of Deccox required per ton of supplement to provide the proper decoquinate levels per head daily.

lbs Deccox per ton of Supplement	Decoquinate Levels			Daily Feeding Rate per Head	
ibs Deccox per ton of Supplement	g/ton	%	mg/lb	Dany Feeding Rate per Head	
16.7	454	0.05	227	<sup>1</sup> /10 lb/100 lbs body weight	
33.4	908	0.1	454	<sup>1</sup> /10 lb/200 lbs body weight	
41.75	1136	0.125	568	<sup>1</sup> /10 lb/250 lbs body weight	

### b. Dry Supplements - Type B Medicated Product

lbs Deccox per ton of Supplement	Decoquinate Levels			Daily Feeding Rate per Head	
ins Deccox per ton of Supplement	g/ton	%	mg/lb	Dany Feeding Rate per fread	
167	4542	0.5	2271	*(See footnote)	

<sup>\*</sup>This supplement must be mixed with grain at the rate of 1 part supplement with 9 parts grain. The resulting mixture contains 0.05% decoquinate and is then to be fed at the rate of 1/10 lb per 100 lbs body weight daily.

- c. Liquid Supplements Type B Medicated Product
- (1) Add the appropriate amount of Deccox to liquid supplement to provide the proper decoquinate level per head daily (see table below).
- (2) The pH of the supplement must be between 5.0 to 6.5.
- (3) Supplements must contain a suspending agent to maintain viscosity of not less than 500 centipoises.

lbs Deccox per ton of	Decoquinate Levels			Daily Feeding Rate per Head	
Liquid Supplement	g/ton	%	mg/lb	Dany Feeding Rate per Head	
4.18	114	0.0125	56.8	<sup>1</sup> /10 lb/25 lbs body weight	
8.36	227	0.025	113.5	<sup>1</sup> /10 lb/50 lbs body weight	
16.7	454	0.05	227.0	<sup>1</sup> /10 lb/100 lbs body weight	

#### 2. For Complete Rations - Type C Medicated Product

The table below shows the amount of Deccox required per ton of complete feed to provide the proper decoquinate levels daily for animals weighing an average of 600 pounds.

lbs Deccox per ton of Feed	Decoquinate Levels			Daily Feeding Rate per Head		
ibs Deccox per ton of Feed	g/ton	%	mg/lb	Dany recuing Kate per freau		
0.5	13.6	0.0015	6.8	20 lbs		
0.7	19.0	0.0021	9.5	14.3 lbs		
1.0	27.2	0.0030	13.6	10 lbs		

The following formula can be used to calculate the amount of Deccox (6% decoquinate) to be included in one ton of feed to provide the daily dosage of 22.7 mg decoquinate per 100 lbs body weight.

Avg. Weight of Individual Animal to be Medicated	× 454		lbs Deccox to be added per ton feed
Avg. Pounds of Medicated Feed per Animal, per Day	× 27,200	<u>-</u>	ins Decease to be added per ton reed

**Note:** Mix Deccox in a ratio of 1:9 with ground grain prior to adding it to the mixer.

### Warning

Do not feed to cows producing milk for food

#### **SHEEP**

For the prevention of coccidiosis in young sheep caused by Eimeria ovinoidalis, E. crandallis, E. parva, and E. bakuensis.

Thoroughly mix Deccox into the ration at a rate to provide decoquinate at a daily dose of 22.7 mg/100 lbs (0.5 mg/kg) of body weight. Feed for at least 28 days during periods of coccidiosis exposure or when experience indicates that coccidiosis is likely to be a hazard.

Sheep Body Weight in lbs	lbs Daggay non ton of Food	Dec	oquinate Lev	Daily Feeding	
Sheep body weight in ibs	lbs Deccox per ton of Feed	g/ton	%	mg/lb	Rate per Head
30	0.5	13.6	0.0015	6.8	1.0 lbs
60	0.5	13.6	0.0015	6.8	2.0 lbs
90	0.5	13.6	0.0015	6.8	3.0 lbs

#### Warning

Do not feed to sheep producing milk for food

#### **POULTRY**

## Complete Ration - Type C Medicated Product

For the prevention of coccidiosis in broiler chickens - caused by *Eimeria tenella*, *E. necatrix*, *E. acervulina*, *E. mivati*, *E. maxima*, and *E. brunetti*.

Thoroughly mix one (1) pound of Deccox in each ton of complete ration and feed continuously.

## Warning

Do not feed to laying chickens

## **GOATS**

For the prevention of coccidiosis in young goats caused by Eimeria christenseni and E. ninakohlyakimovae.

Thoroughly mix Deccox into the ration at a rate to provide decoquinate at a daily dose of 22.7 mg/100 lbs (0.5 mg/kg) of body weight. Feed for at least 28 days during periods of coccidiosis exposure or when experience indicates that coccidiosis is likely to be a hazard.

Goats Body Weight in lbs	lbs Deccox per ton of Feed	Dec	oquinate Lev	Daily Feeding	
		g/ton	%	mg/lb	Rate per Head
30	0.5	13.6	0.0015	6.8	1.0 lbs

## Warning

# Do not feed to goats producing milk for food

## **STORAGE**

Store in a cool, dry place. Keep bag tightly closed.

Restricted Drug (California) - Use only as directed. Not for human use.

# NADA 39-417, Approved by FDA

Marketed by

Alpharma Inc.

Bridgewater, New Jersey 08807

# Net wt 50 LB (22.68 kg)



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# PRINCIPAL DISPLAY PANEL - 50 LB BAG

 $\textbf{Deccox}^{\mathbb{R}}$ 

ALPHARMA

Decoquinate

**Type A Medicated Article** 

**Medicated Premix** 

Coccidiostat

See back panel for use directions.

Net wt 50 LB (22.68 kg)

 $ALPHARMA_{\circledR}$ 

 $\mathbf{Deccox}^{\mathbb{R}}$ 

